

TRANSIMS Workshop, Thursday, April 8

8:00	<i>Registration</i>	
9:00	David Weber	Introduction and Welcoming Remarks
9:15	Fred Ducca	Key-Note Address: Historical Remarks on TRANSIMS
9:55	David Roden	Development Plans and Design Concepts for TRANSIMS Version 5
10:30	<i>Tea/Coffee</i>	
10:45	Hubert Ley	Advanced TRANSIMS User Interfaces - TRANSIMS Studio and the RTE Run Time Environment
11:15	Michael Hope	Parallelization of the TRANSIMS Microsimulator - Design, Development, and Performance
11:45	Reinaldo Moraga	Simulation of Building Evacuation Exit Rates for TRANSIMS
12:15	<i>Lunch</i>	
1:30	Adel W. Sadek	Dynamic Origin-Destination Matrix Estimation in TRANSIMS Using Direction-Guided Parallel Heuristic Search Algorithms
2:00	Eric Pihl	Summary of Transims Deployment Activities in Atlanta
2:30	Scott B. Smith	TRANSIMS in the Buffalo / Niagara Falls Area
3:00	Xuesong Zhou	How to Speed up Traffic Simulation and Routing Calculation? Experiences using Simplified Traffic Flow Models, Multi-Core Programming Interface, and Cloud Computing Architecture
3:30	<i>Tea/Coffee</i>	
3:45	Adel W. Sadek	TRANSIMS Studies at the University at Buffalo, the State University of New York
4:15	Mohammad Sharif Ullah	Travel Demand Modeling for a Small Sized MPO Using TRANSIMS
4:45	Michael Hope	Advanced TRANSIMS Visualizations - TransVis Capabilities and Usage
5:15	Xuesong Zhou	NEXTA for TRANSIMS: Existing Visualization Capabilities and Future Enhancements
5:45	<i>Adjourn</i>	

TRANSIMS Workshop, Friday, April 9

9:00	Matt Hall	Metropolis - A TRANSIMS Visualizer
9:30	John Kerenyi	Use of TRANSIMS to Analyze Large-Scale Land-Use Changes: Status Update
10:00	Brian Grady	Building An Integrated Activity-Based and Dynamic Network Assignment Model For Sacramento Area Council of Governments (SACOG)
10:30	<i>Tea/Coffee</i>	
10:45	Sarah Ellie Ziems	Integrated Multimodal Corridor Analysis: An Application of TRANSIMS in the Greater Phoenix Metropolitan Region
11:15	Kermit Wies	Strategic Plan for Advanced Model Development at CMAP
11:45	Scott B. Smith	Hosting the TRANSIMS Online Community
12:15	<i>Lunch</i>	
1:30	Jun Oh	University of Western Michigan
2:00	Young Park	Simulation of No-Notice Emergency Evacuations for Chicago
2:30	Vadim Sokolov	The Schedule-Based Transit Model of the Chicago Metropolitan Area (Using Google Transit Feeds)
3:00	<i>Tea / Coffee</i>	
3:15	Developers / All	Round Table Discussion: The Future of TRANSIMS
5:00	<i>Adjourn</i>	